

RTIP ID# <i>(required)</i> ORA48				
Project Description <i>(clearly describe project)</i> The project is a grade separated crossing of Jeffrey Road at the SCRRA railroad tracks. The project will also widen Jeffrey Road from 4 to 6 lanes from Irvine Center Drive to Walnut (approximately ¾ mile). The project will provide ultimate drainage facilities, on-street bicycle lanes, street lighting and a raised center median.				
Type of Project <i>(use Table 1 on instruction sheet)</i> Change to existing regionally significant street				
County Orange	Narrative Location/Route & Postmiles Jeffrey Road at SCRRA railroad tracks Caltrans Projects – EA#			
Lead Agency: City of Irvine				
Contact Person Katie Berg	Phone# 949-724-7347	Fax# 949-724-7517	Email kberg@ci.irvine.ca.us	
Hot Spot Pollutant of Concern <i>(check one or both)</i> PM2.5 <input checked="" type="checkbox"/> PM10 <input type="checkbox"/>				
Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>				
Categorical Exclusion (NEPA)	EA or Draft EIS	FONSI or Final EIS	<input checked="" type="checkbox"/> PS&E or Construction	Other
Scheduled Date of Federal Action:				
Current Programming Dates <i>as appropriate</i>				
	PE/Environmental	ENG	ROW	CON
Start	2000	12/2000	5/2002	3/2007
End	2000	9/2006	10/2005	9/2010
Project Purpose and Need (Summary): <i>(attach additional sheets as necessary)</i> The Jeffrey Road/SCRRA grade crossing is located along Jeffrey Road, south of Interstate 5, in the City of Irvine. Jeffrey is a major arterial serving as a primary north-south corridor for the City and surrounding residential developments, businesses and Irvine Valley College. The proposed project will consist of the construction of an underpass to replace the existing at-grade crossing (a double track railroad bridge). In addition, the proposed project will widen Jeffrey from 4 lanes to 6 lanes both north and south of the crossing (between Irvine Center Drive and Walnut Avenue). The project will provide ultimate drainage facilities, on-street bicycle lanes, street lighting, landscaping, traffic signal system and a raised center median. The construction of the grade-separated crossing at Jeffrey will reduce vehicular delay and improve safety. The future development of the City, including the Great Park, increased use of the Eastern Transportation Corridor and increases in train service and ridership will have a severe impact on this area. These factors will increase the overall delay and traffic volume at this crossing. The construction of this grade-separated crossing will eliminate these issues.				

<p>Surrounding Land Use/Traffic Generators <i>(especially effect on diesel traffic)</i> Residential to the immediate west, golf course to the immediate east, and Irvine Valley College to the southeast.</p>
<p>Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility 2010 Build = ADT of 42,600 – LOS C 2010 No Build = ADT of 42,600 – LOS F No significant truck traffic within project area due to weight restriction of 7 tons.</p>
<p>RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility 2025 Build = ADT of 57,000 – LOS B with Peak Hour Analysis 2025 No Build – ADT of 57,000 – LOS E with Peak Hour Analysis</p>
<p>Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT n/a</p> <p>RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT n/a</p>
<p>Describe potential traffic redistribution effects of congestion relief <i>(impact on other facilities)</i> n/a</p>
<p>Comments/Explanation/Details <i>(attach additional sheets as necessary)</i></p>